# Fig. 1 (Prior Art)

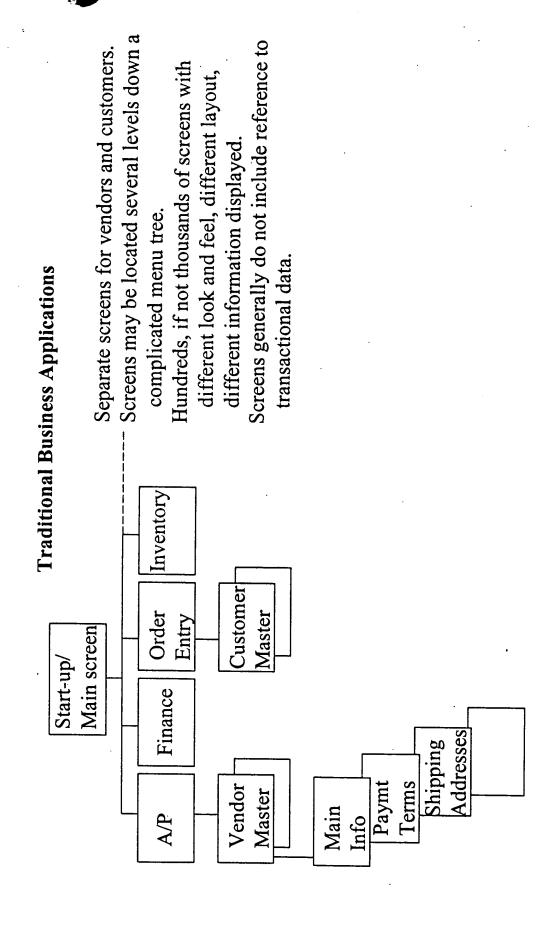


Fig. 2A

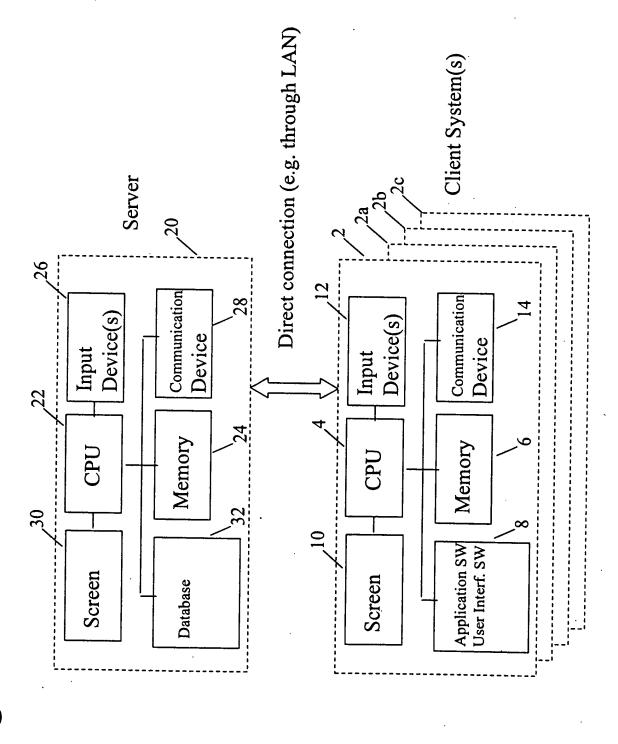


Fig. 2B

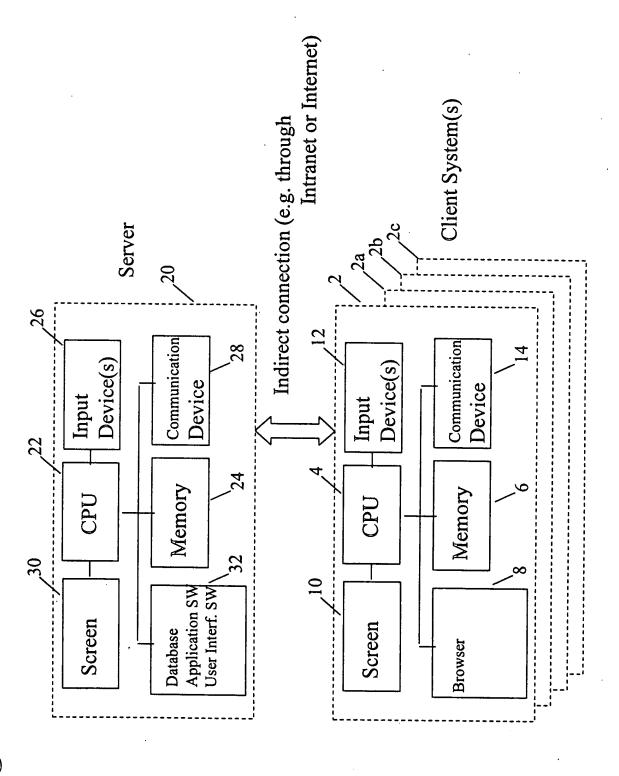


Fig. 2C

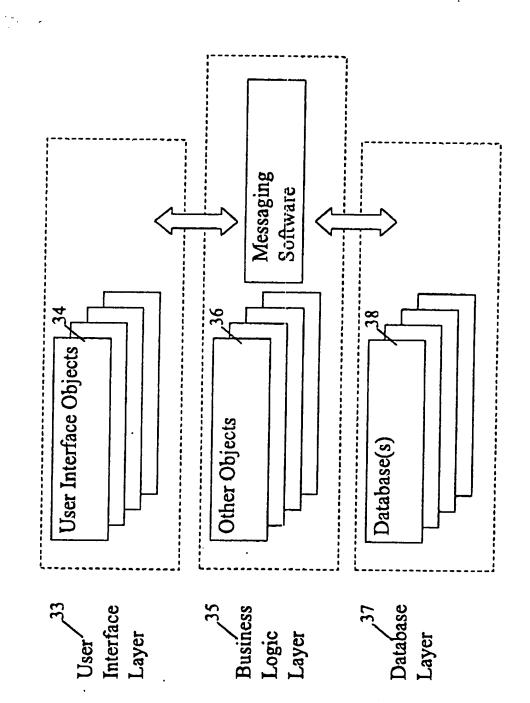
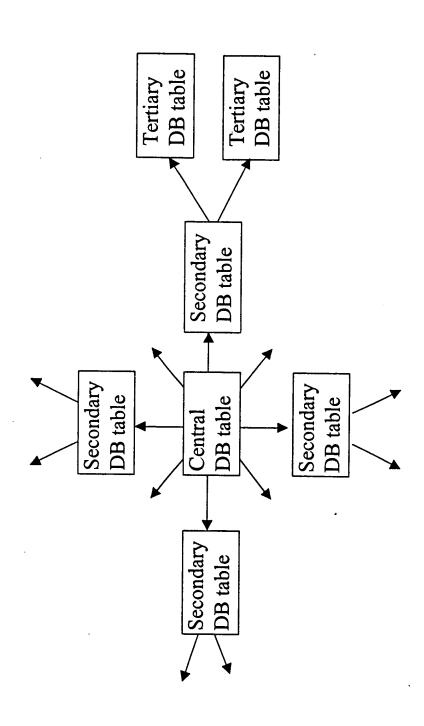
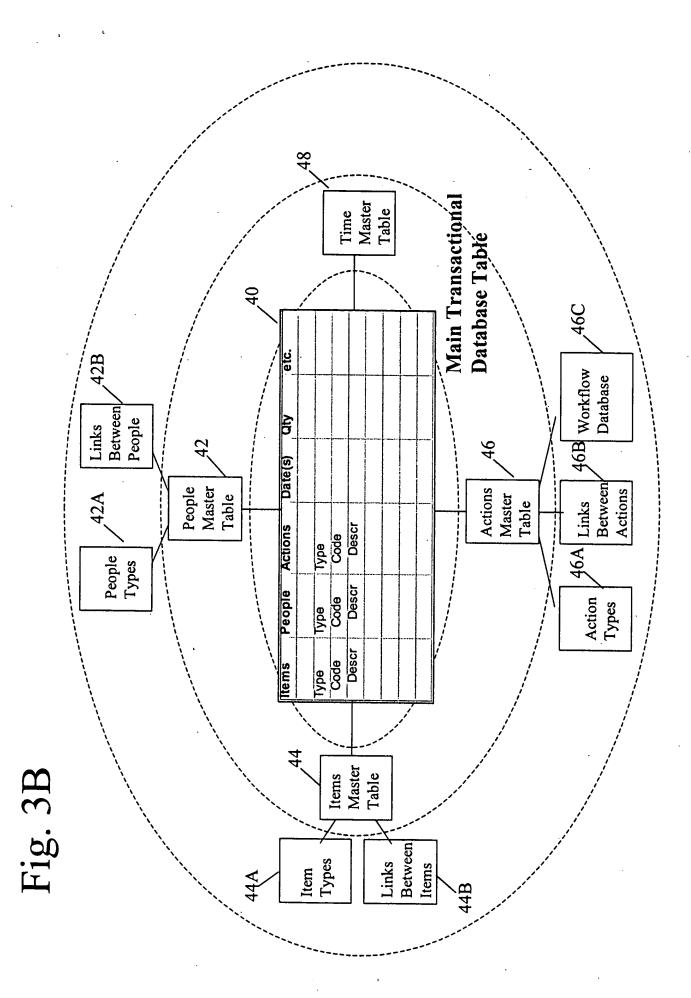


Fig. 3A





One screen for vendors and customers (select "people type").

Easy to find. Similar look and feel (although some fields are distinct).

Screen includes transactional data (double click to see details).

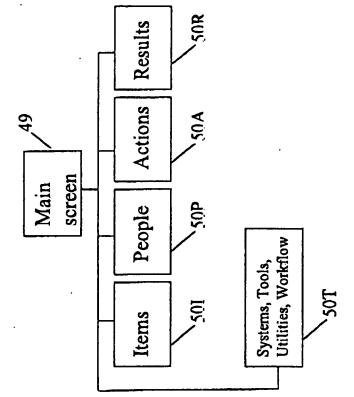
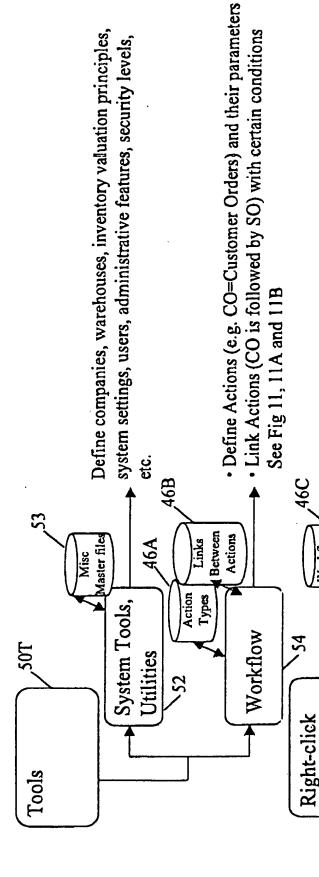


Fig. 5



Allows the user to look up "history", e.g. the action immediately preceding, the action immediately following, or the entire sequence of an actions, in tabular form (traceability), or in graphic form (Structures)

Workflow

Database

anywhere

Traceability,

Structures

APPS4BIZ.COM

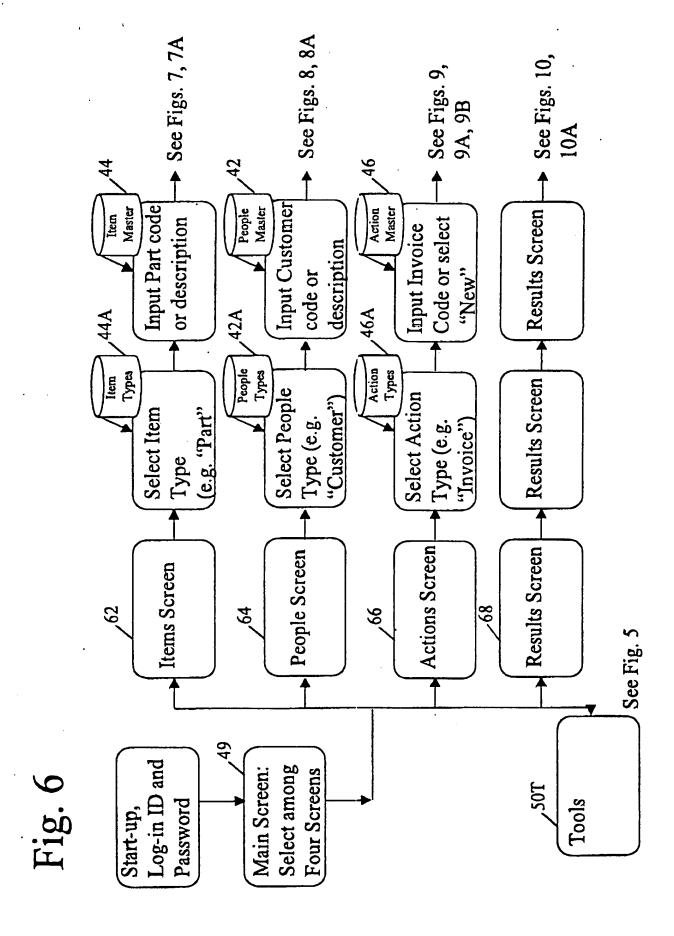
Allows the user to hide fields, change field labels, and change the

layout of screens.

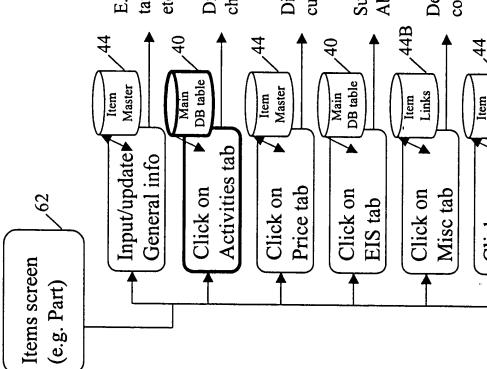
faster files

Form Designer

Misc



#### Fig. 7



E.g. code, description, unit of measure, price, reorder quantity, target inventory, stock on hand, projected stock for a given date, etc. This information is contained in the top portion of the screen.

Display (read-only) all actions associated with this Part. User can chose between "open" and "all" actions.

Display and/or update pricing info (cost, selling price, standards, currency, link to people or people groups, etc.)

Summarize Parts (read-only) activity for certain dates or periods. Ability to chart data.

Define relationships between items (e.g. multiple "Parts" may be combined to create a "Sales Item")

Input additional information through customizable fields

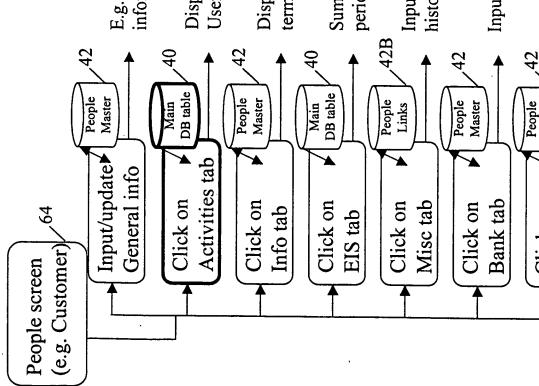
Master

Click on More tab

Fig. 7A

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79,					Δ 00	0	0	. 0															K
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		ods			Date	Proj.	On Hand				Bal	18100 23	13580 17		15200 20			1	. 1	15200 20			
		Unit/each 🔽	R 🛡	(D	0	0		S 🔯			Qty	18100	13580	13580	15200	15200	9050	9050	15200	15200		,	
		Unit of Measure Ur	POR	dsn /	order Pt	entory					Pr/Cost	13.25	13.25	13.25	13.25	13.25	13.25	13.25	13.25	13.25			
	Save	Unit of I	Replenish	Currency	Min Reorder Pt	Max Inventory		Tax Rate			Unit	ıt EA	t∯ EA	₩EΑ	#EA	#EA	#EA	E EA	EA	tt EA			
		À					Taxable		More		Description	Urethane All-weatl EA	Urethane All-weath EA	Urethane All-weath EA	Urethane All-weath EA	Urethane All-weath EA							
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Fig. 8



E.g. code, addresses, phone numbers, contacts, etc. This information is contained in the top portion of the screen.

Display (read-only) all actions associated with this Customer. User can chose between "open" and "all" actions.

Display and/or update general info (language, price lists, payment terms, currency, etc.) associated with this Customer.

Summarize (read-only) Customer activity for certain dates or periods. Ability to chart data.

Input additional info (e.g. multiple contacts, multiple people types, history of communications, details on pricing, etc.).

Input banking information of this Customer.

Input tax information (Tax IDs, codes, etc.)

Master

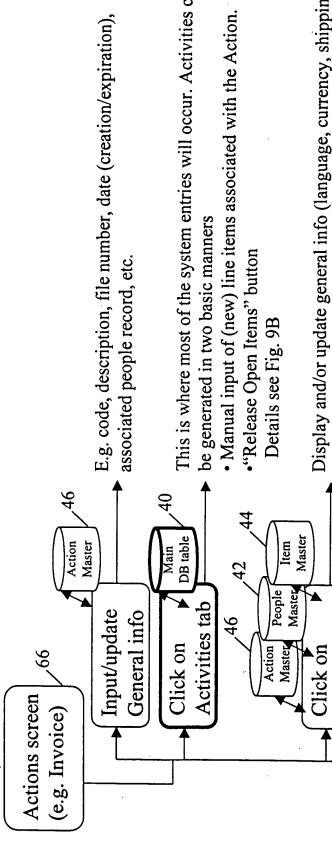
Click on

Tax tab

Fig. 8A

	ty Andover MA		
	Municipality County County	Total A 239,825.00 179,935.00 179,935.00 201,400.00 201,400.00 201,400.00 201,400.00 ▼	
×	978.749.3092 25 Young Street Andover MA 01810	Bal 18100 13580 13580 15200 9050 9050 15200 15200	
		Aty 18100 13580 15200 15200 9050 9050 15200	
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Save Save	Tel Add	Tax Unit Ceatt EA	
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	C003 Butler Mfg. HQ Mr. Butler John	Misc 1tem D 01-1067 U 01-1067 U 01-1067 U 01-1067 U 01-1067 U 01-1067 U	
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Items Icon	People Icon Actions	Results Icon	

#### Fig. 9



E.g. code, description, file number, date (creation/expiration),

This is where most of the system entries will occur. Activities can

Display and/or update general info (language, currency, shipping info, price lists, payment terms, etc.), based on information contained in Item and/or People records

46

Action Master

Displays totals (total sales, tax, discounts, margins, etc.) for the ■ Input additional information through customizable fields entire action, including multiple line items

40

Main

More tab

Click on

Info tab

DB table

Totals tab

Click on

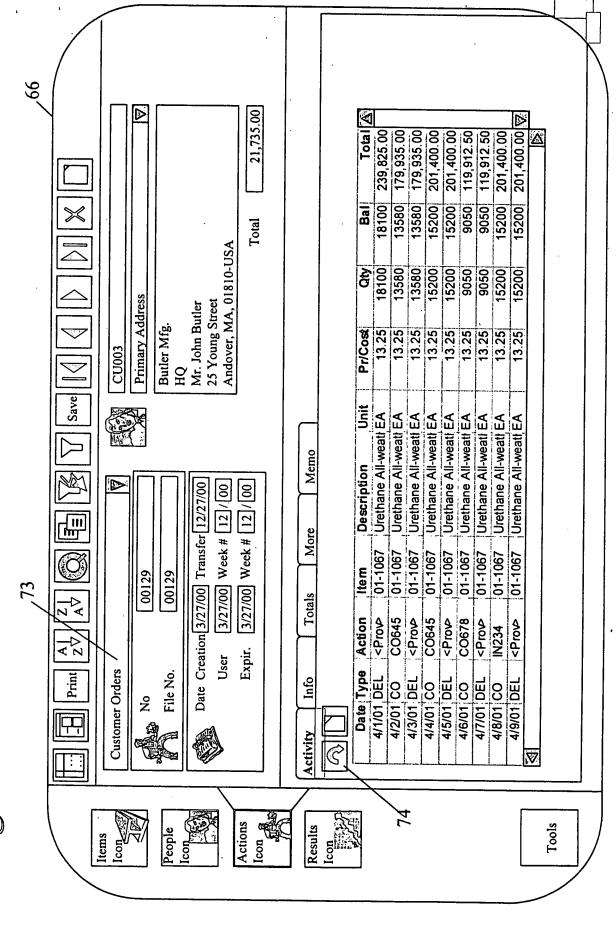
Action Master

Memo tab

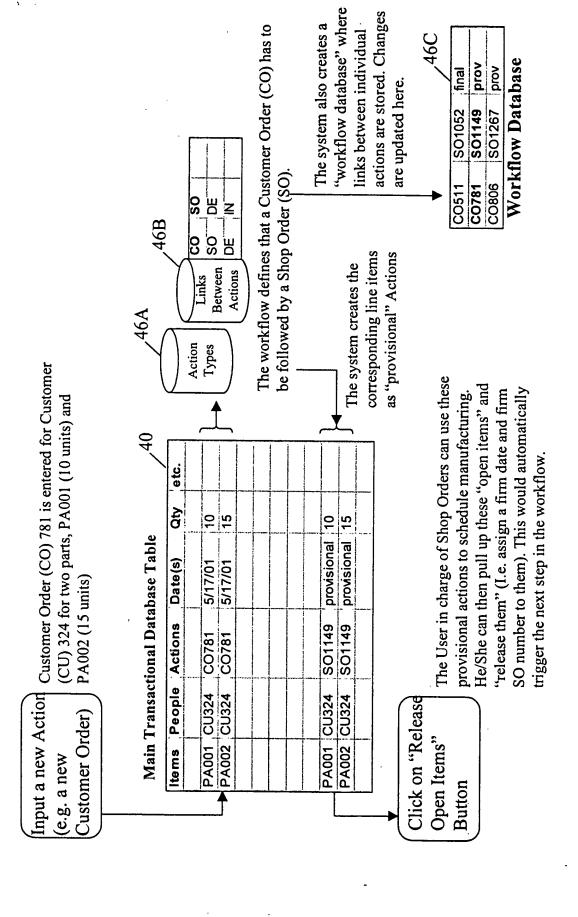
Click on

▶ Input comments, header info and footer info (used in reports)

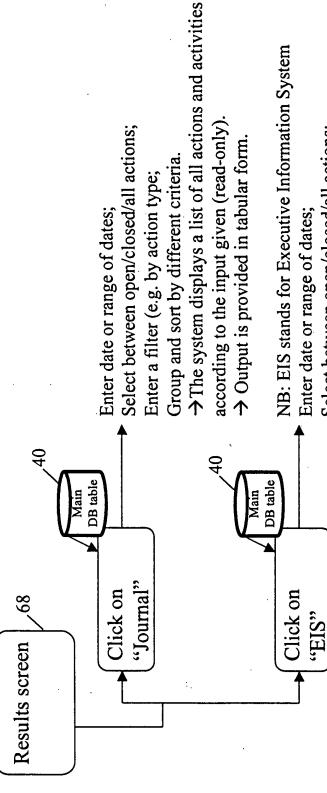
Fig. 9A



## Fig. 9B



### Fig. 10



Enter date or range of dates;
Select between open/closed/all actions;
Enter a filter (e.g. by action type;
Group and sort by different criteria.

→ The system displays a summary of all actions and activities

according to the input given (read-only).

→ Output is provided in graphical form or in the form of a "Ten best" list, etc.

Fig. 10A

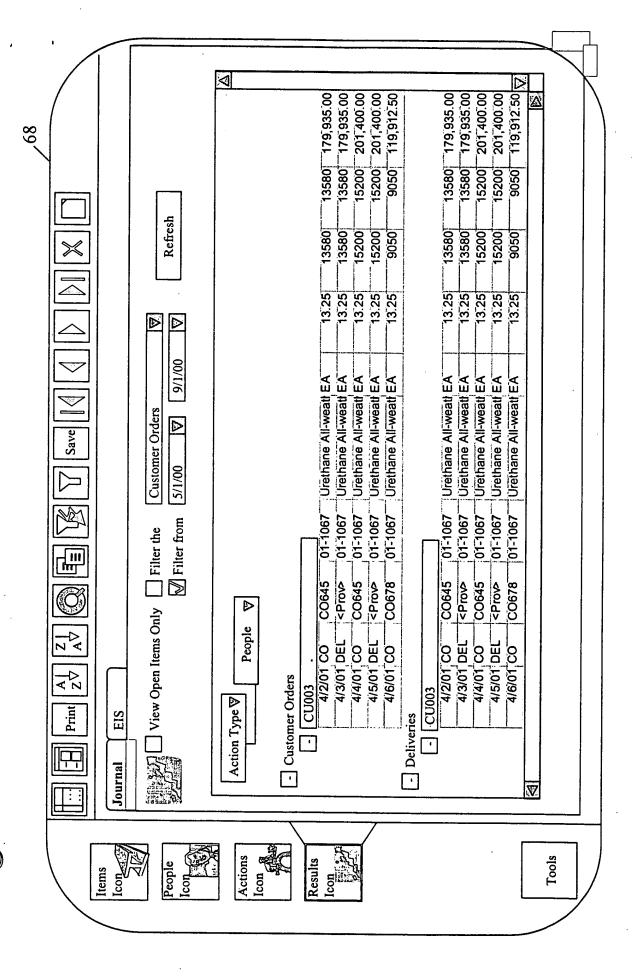
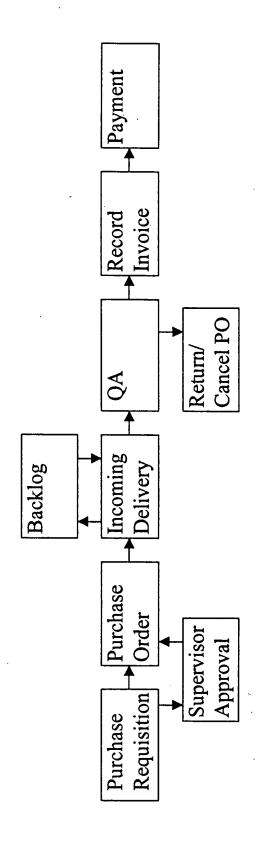


Fig. 11



# Fig. 11A

# Table "Action Types"

Type	Description	Inventory Etc.	Etc.
Purch Red	Purch Req Purchase Requisition	Z	
Purch Order	Purch Order Purchase Order	Z	
Sup Approv	Sup Approv Supervisor Approval	Z	
Incom Deliv	Incom Deliv Incoming Deliver	z	
Backlog	Backlog (Purchases)	Z	
QA	Incoming Quality Assur.	<b>\</b>	
Return	Return to supplier	Z	

## Fig. 11B

Table "Links Between Actions"

Action 1	Action 2	Cond	Type
Purch Red	Purch Order		
Purch Red	Sup Approv		
Sup Approv	Purch Order		
Purch Ord	Incom Deliv		
Incom Deliv	Backlog		
Backlog	Incom Deliv		
Incom Deliv	QA		
QA	Return		
QA	Invoice		
Invoice	Payment		